

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A composite structure for at least one of treating, making up, and cleaning a keratinous surface region of skin or hair, the composite structure comprising:

at least two non-adhesive layers, at least one of the two non-adhesive layers being permeable to a solvent and defining an outer surface of the composite structure, the outer surface being configured to be placed into contact with the keratinous surface region; and

at least one adhesive matrix between the two non-adhesive layers, the adhesive matrix comprising a permanent adhesive, the two non-adhesive layers being permanently bonded to the adhesive matrix, the adhesive matrix containing at least one active agent that is soluble in said solvent and at least one moisture-absorbing compound configured to swell within the adhesive matrix upon contact with the solvent to reduce cohesion between the adhesive matrix and the at least one active agent,

wherein the composite structure is configured so that when the composite structure is wetted by the solvent, the active agent is released from the adhesive matrix and diffuses towards the keratinous surface region.

Claims 2-4 (Canceled).

5. (Previously Presented) A composite structure according to claim 1, wherein said solvent comprises water.

6. (Original) A composite structure according to claim 1, wherein the matrix contains at least one water-soluble active agent.

Claim 7 (Canceled)

8. (Previously presented) A composite structure according to claim 1, wherein the adhesive matrix contains 0.2% to 60% by weight of the at least one moisture-absorbing compound.

9. (Previously presented) A composite structure according to claim 1, wherein the at least one moisture-absorbing compound is chosen from polyacrylates, silicas, cotton fibers, starches, alginates, calcium carbonates, magnesium, viscose, and cellulose.

10. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix comprises at least one substantially inert substance.

11. (Previously Presented) A composite structure according to claim 1, wherein the active agent is chosen from vitamin C, vitamin A, vitamin F, glycerin, laponite, wetting agents, collagen, salicylic acid, tio acid, caffeine, aromatic essential oils, coloring agents, anti-oxidants, free radical scavengers, moisturizers, depigmenting agents, liporegulators, anti-acne agents, antidandruff agents, anti-aging agents, softeners, antiwrinkle agents, keratolitic agents, anti-inflammatory agents, fresheners, healing agents, vascular protectors, antibacterial agents, antifungal agents,

antiperspirants, deodorants, skin conditioners, anesthetics, immunomodulators, and nourishing agents.

12. (Original) A composite structure according to claim 1, wherein the adhesive matrix includes magnetizable particles.

13. (Original) A composite structure according to claim 12, including at least two layers of magnetizable particles capable of generating respective magnetic fields of different polarities.

14. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix comprises a permanent adhesive comprising one of PVA, PVP, pseudo-latex, an acrylic polymer, a polyurethane, and a latex elastomer.

15. (Previously Presented) A composite structure according to claim 1, wherein at least one of the two layers comprises a non-woven fabric.

16. (Previously Presented) A composite structure according to claim 1, wherein the at least two layers are permeable to the solvent.

17. (Previously Presented) A composite structure according to claim 16, wherein said at least two layers have at least one of different roughnesses, different porosities, and different thicknesses so as to enable two different types of application to be performed depending on a face of the layer selected by the user for application.

18. (Previously Presented) A composite structure according to claim 1, including an impermeable layer.

19. (Previously Presented) A composite structure according to claim 1, wherein the composite structure comprises at least two adhesive matrices of identical compositions, the at least two adhesive matrices being one of juxtaposed and superposed.

20. (Previously Presented) A composite structure according to claim 19, wherein said at least two adhesive matrices are stuck to each other and include different active agents.

21. (Previously Presented) A composite structure according to claim 1, comprising a superposition of layers comprising, in order, a first support layer, a first adhesive matrix containing at least one active agent, a second support layer, and a second adhesive matrix essentially covered by a removable protective film.

22. (Previously Presented) A composite structure according to claim 1, comprising a superposition of layers comprising, in order, a first support layer, a first adhesive matrix containing at least one active agent, a second support layer, a second adhesive matrix containing at least one active agent, and a third support layer, the second support layer being impermeable and the first and third support layers being permeable, the first and second adhesive matrices containing different active agents.

23. (Previously Presented) A composite structure according to claim 1, comprising a superposition of layers comprising, in order, a first support layer, a first adhesive matrix, a second adhesive matrix, and a second support layer.

24. (Original) A composite structure according to claim 21, wherein the first and second adhesive matrices have respective active agents that need to be stored separately.

25. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix comprises two juxtaposed regions containing different active agents.

26. (Previously Presented) A composite structure according to claim 25, wherein the adhesive matrix is a first adhesive matrix, and wherein the structure further includes a second adhesive matrix comprising two juxtaposed regions containing different active agents, the active agents contained in the second adhesive matrix being different from those of the adhesive matrix.

27. (Currently amended) A method of manufacturing a composite structure for at least one of cleaning, treating, and making up a keratinous surface region of skin or hair, the method comprising:

coating a first non-adhesive layer with an adhesive matrix comprising a permanent adhesive, said adhesive matrix containing at least one active agent and at least one moisture-absorbing compound configured to swell within the adhesive matrix upon contact with the solvent to reduce cohesion between the adhesive matrix and the at least one active agent, the active agent being released when the composite structure is wetted by a solvent; and

assembling together the coated first non-adhesive layer with a second non-adhesive layer such that the adhesive matrix is sandwiched between the first non-adhesive layer and the second non-adhesive layer and such that one of the first and second non-adhesive layers defines an outer surface of the composite structure, the outer surface being configured to be placed into contact with the keratinous surface region, the first non-adhesive layer and the second non-adhesive layer being permanently bonded together by the adhesive matrix, and said one of the first and second non-adhesive layers being permeable to a solvent.

28. (Previously Presented) A method according to claim 27, further comprising coating the second layer on one face with a second adhesive matrix.

29. (Original) A method according to claim 28, wherein the two adhesive matrices are stuck together.

30. (Previously Presented) A method according to claim 27, wherein a large quantity of layers coated in adhesive matrices containing predetermined active agents are manufactured separately, and wherein the various layers coated in this way are assembled together to make up a range of composite structures presenting different combinations of active agents.

Claims 31-34 (Canceled).

35. (Previously Presented) A pile of composite structures, comprising at least two composite structures as defined in claim 1, one of the two layers of each composite structure having an adhesive face in contact with an underlying composite structure and

having an extension enabling the pile of composite structures to be taken hold of by a user.

36. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix contains at least one additional active agent configured to swell when contacted by the solvent, the adhesive matrix containing a sufficient quantity of the at least one additional active agent such that the adhesive matrix loses cohesion on contact with the solvent and releases the additional active agent more easily.

37. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix contains at least one additional active agent soluble in the solvent, the adhesive matrix containing a sufficient quantity of the at least one additional active agent such that the adhesive matrix loses cohesion on contact with the solvent and releases the additional active agent more easily.

38. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix contains at least one additional active agent soluble in the solvent and configured to swell when contacted by the solvent, the adhesive matrix containing a sufficient quantity of the at least one additional active agent such that the adhesive matrix loses cohesion on contact with the solvent and releases the active agent more easily.

39. (Previously Presented) A composite structure according to claim 1, wherein the at least one active agent is configured to swell when contacted by the solvent, the adhesive matrix containing a sufficient quantity of the at least one additional

active agent such that the adhesive matrix loses cohesion on contact with the solvent and releases the active agent more easily.

40. (Previously presented) A composite structure according to claim 1, wherein the adhesive matrix contains a sufficient quantity of the at least one moisture-absorbing compound such that the matrix loses its cohesion on contact with the solvent and releases the active agent more easily.

41. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix contains a filler comprising at least one substantially inert compound, the adhesive matrix containing a sufficient quantity of the at least one compound such that the matrix loses its cohesion on contact with the solvent and releases the active agent more easily.

42. (Previously Presented) A composite structure according to claim 8, wherein the adhesive matrix contains 0.5% to 40% by weight of the moisture-absorbing compound.

43. (Previously Presented) A composite structure according to claim 10, wherein the at least one substantially inert substance comprises one of microbeads of an inert compound and powder of an inert compound.

44. (Previously Presented) A composite structure according to claim 43, wherein the powder of an inert compound comprises a polyamide powder.

45. (Previously Presented) A composite structure according to claim 1, wherein the composite structure comprises at least two adhesive matrices of at least

two different compositions, the at least two adhesive matrices being one of juxtaposed and superposed.

46. (Previously Presented) A composite structure according to claim 45, wherein said at least two adhesive matrices are stuck to each other and include different active agents.

47. (Previously Presented) A method of applying a patch to skin, comprising:

applying a patch to the skin for a predetermined length of time, wherein the patch comprises the composite structure as defined in claim 1.

48. (Previously Presented) A method of cleaning skin, comprising:

contacting the skin with the composite structure as defined in claim 1.

49. (Previously Presented) A method of treating hair, comprising:

contacting the hair with the composite structure as defined in claim 1.

50. (Previously Presented) A composite structure according to claim 1, wherein the adhesive matrix comprises an active agent reservoir, and wherein the composite structure may be re-wetted at least once.

51. (Previously Presented) A composite structure according to claim 1, wherein the at least one adhesive matrix comprises a single layer of adhesive matrix.

52. (Previously Presented) A composite structure according to claim 51, wherein the single layer contacts the at least two non-adhesive layers.

53. (Previously Presented) A composite structure according to claim 51, wherein a second layer of adhesive matrix contacts one of the at least two non-adhesive layers.

54. (Currently amended) A composite structure for at least one of treating, making up, and cleaning a keratinous surface region of skin or hair, the composite structure comprising:

at least two non-adhesive layers, at least one of the two non-adhesive layers being permeable to a solvent and defining an outer surface of the composite structure, the outer surface being configured to be placed into contact with the keratinous surface region; and

at least one adhesive matrix between the two non-adhesive layers, the adhesive matrix comprising a permanent adhesive, the two non-adhesive layers being permanently bonded to the adhesive matrix, the adhesive matrix containing at least one active agent that is soluble in said solvent and at least one compound configured to swell within the adhesive matrix upon contact with the solvent to reduce cohesion between the adhesive matrix and the at least one active agent,

wherein the composite structure is configured so that when the composite structure is wetted by the solvent, the active agent is released from the adhesive matrix and diffuses towards the keratinous surface region, and

wherein the structure is configured such that the adhesive matrix does not come into contact with the keratinous surface region.

55. (Currently amended) An anhydrous composite structure for at least one of treating, making up, and cleaning a ~~keratinous~~ surface region of skin or hair, the composite structure comprising:

at least two non-adhesive layers, at least one of the two non-adhesive layers being permeable to a solvent and defining an outer surface of the composite structure, the outer surface being configured to be placed into contact with the ~~keratinous~~ surface region; and

at least one adhesive matrix between the two non-adhesive layers, the adhesive matrix comprising a permanent adhesive, the two non-adhesive layers being permanently bonded to the adhesive matrix, the adhesive matrix containing at least one active agent that is soluble in said solvent and at least one compound configured to swell within the adhesive matrix upon contact with the solvent to reduce cohesion between the adhesive matrix and the at least one active agent,

wherein the composite structure is configured so that when the composite structure is wetted by the solvent, the active agent is released from the adhesive matrix and diffuses towards the ~~keratinous~~ surface region, and

wherein the composite structure does not adhere to the ~~keratinous~~ surface region before being wetted by the solvent.

56. (Currently Amended) An anhydrous composite structure for at least one of treating, making up, and cleaning a ~~keratinous~~ surface region of the human skin or hair body, the composite structure comprising:

at least two support layers, at least one of the two support layers being permeable to a solvent, said support layers forming external faces of the structure, wherein at least one of the external faces of the structure is configured to be placed into contact with the keratinous surface region; and

at least one adhesive matrix between the two support layers, the two support layers being permanently bonded to the adhesive matrix, the adhesive matrix containing at least one active agent that is soluble in said solvent and at least one moisture-absorbing compound configured to swell within the adhesive matrix upon contact with the solvent to reduce cohesion between the adhesive matrix and the at least one active agent,

wherein the composite structure is configured so that when the composite structure is wetted by the solvent, the active agent is released from the adhesive matrix and diffuses towards the keratinous surface region.

57. (Previously Presented) A composite structure according to claim 56, wherein the adhesive matrix is in contact with said two support layers.

58. (Previously Presented) A composite structure according to claim 56, comprising two adhesive matrices stuck together and sandwiched between the two support layers.

59. (Currently amended) A composite structure according to claim 56, wherein the composite structure is configured to be capable of adhering to the surface region of the human body.

60. (Previously Presented) A composite structure according to claim 56, wherein the solvent comprises water.

61. (Currently amended) A composite structure for at least one of treating, making up, and cleaning a keratinous surface region of the human skin or hair body, the composite structure comprising:

at least two support layers, at least one of the two support layers being permeable to a solvent and defining an outer surface of the composite structure, the outer surface being configured to be placed into contact with the keratinous surface region; and

at least one adhesive matrix between the two support layers, the two support layers being permanently bonded to the adhesive matrix, said adhesive matrix further comprising magnetizable particles.

62. (Previously Presented) A composite structure according to claim 61, wherein at least one of the two support layers is permeable to a solvent.

63. (Previously Presented) A composite structure according to claim 62, wherein the adhesive matrix contains at least one active agent that is soluble in said solvent.

64. (Previously Presented) A composite structure according to claim 63, wherein the composite structure is configured so that when the composite structure is wetted by the solvent, the active agent is released from the adhesive matrix and diffuses towards the surface region.

65. (Previously Presented) A composite structure according to claim 1, wherein the composite structure is configured to treat an exterior body surface with the active agent.

66. (Previously Presented) A composite structure according to claim 1, wherein the composite structure has a substantially constant thickness.

67. (Previously Presented) A method according to claim 28, wherein the composite structure has a substantially constant thickness.

68. (Currently Amended) A composite structure for at least one of treating, making up, and cleaning a keratinous surface region of the human body, the composite structure comprising:

at least two support layers; and

at least one adhesive matrix between the two support layers, the two support layers being permanently bonded to the adhesive matrix, the at least one adhesive matrix comprising at least one active agent chosen from vitamin C, vitamin A, vitamin F, glycerin, laponite, collagen, salicylic acid, tio acid, caffeine, aromatic essential oils, coloring agents, anti-oxidants, free radical scavengers, moisturizers, depigmenting agents, liporegulators, anti-acne agents, antidandruff agents, anti-aging agents, antiwrinkle agents, keratolitic agents, anti-inflammatory agents, fresheners, healing agents, vascular protectors, antiperspirants, deodorants, skin conditioners, anesthetics, immunomodulators, and nourishing agents;

wherein the composite structure has a substantially constant thickness.